

Substitute for form 1449-PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/662,492
Filing Date	September 15, 2003
First Named Inventor	Albert E. Ortega
Art Unit	1791
Examiner Name	Patrick Neal Butler
Attorney Docket Number	CRX.106XC1

Sheet

1

of

1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	U1	US-2003/0181112	09-25-2003	Ishikawa <i>et al.</i>	All
	U2	US-3,802,817	04-09-1974	Matsuki <i>et al.</i>	All
	U3	US-5,117,897	06-02-1992	Robert	All
	U4	US-			
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>1</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>2</sup> (if known)				
	F1	JP 2001-519488	10-23-2001	Hills Inc.	All	
	F2	JP 2002-38364	02-06-2002	IDEMITSU UNITECH CO LTD	All	
	F3	JP 2002-54072	02-19-2002	SANYO CHEM IND LTD	All	
	F4	JP 2002-69820	03-08-2002	IDEMITSU UNITECH CO LTD	All	
	F5	JP H05-15804	07-09-1990	KANEBO LTD	All	
	F6	JP H05-97984	04-20-1993	DAICEL CHEM IND LTD	All	
	F7	JP H07-70293	03-14-1995	SANYO CHEM IND LTD	All	
	F8	JP H09-157954	06-17-1997	Shimadzu Corp. <i>et al.</i>	All	
	F9	JP H09-500936	01-28-1997	Fiberweb North America Inc.	All	
	F10	WO 95/04182	02-09-1995	Fiberweb North America Inc.	All	
	F11	WO 99/19131	04-22-1999	Hills Inc.	All	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.